PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for PerioRAD INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Complete if Known **Application Number** 10/651,840 Filing Date August 29, 2003 Richard G. Cartledge **First Named Inventor Group Art Unit** 3738 **Examiner Name** Not Yet Assigned Attorney Docket Number 55430/292102

(use as many sheets as necessary Sheet 1 of 1

				<b>U.S. PATENT DOCUMENT</b>	S	
Examiner Initials	Cite No.'	U.S. Patent Do	Cument Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TAXY	1	4,602,911		Ahmadi et al.	07-29-1986	
1	2	2003/0083742	Al	Spence et al.	05-01-2003	
	3	6,619,291	B2	Hlavka et al.	09-16-2003	
	4	2003/0233142	Al	Morales et al.	12-18-2003	
	5	6,709,456	B2	Lanberg et al.	03-23-2004	
	6	6,749,630	B2	McCarthy et al.	06-15-2004	
	7	2004/0127980	Al	Kowalsky et al.	07-01-2004	
	8	2004/0153144	Al	Seguin	08-05-2004	
VI	9	2004/0172046	A1	Hlavka et al.	09-02-2004	
V	10	2004/0176840	Al	Lanberg et al.	09-09-2004	
ļ <u>-</u>	<u></u>					
	<del>                                     </del>				_	
ļ	ļ				_	
ļ	ļ					
ļ	ļ					
L	<u> </u>		1	<u> </u>		

				FORE	IGN PATENT DOCUME	NTS		
Examiner Initials			Foreign Patent Doo			Date of Publication of	Pages, Columns, Lines,	
	Cite No.1	Office'	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T*
TUKY	11	FR	WO 01/26586	A1	Seguin	04-19-2001		丄
, ,								
		i i						$\top$
		1	<del></del>					$\top$
		†···						$\neg$
		1	·					1-
		<del>  </del>			<u> </u>			_
		+			<u> </u>	<del></del>		十
		+						$\top$

			1		
Examiner Signature	Matal	In K	74-	Date Considered	10/26/06

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A (08-00)
Approved for use through 10/31/2002 OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Form 1449/A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

of 1 Sheet

Con	Complete if Kn wn					
Application Numb r	10/651,840					
Filing Dat	August 29, 2003					
First Nam d Inventor	Richard G. CARTLEDGE et al.					
Group Art Unit	Unassigned					
Examiner Name	Unassigned					
Attorney Docket Number	52817/291339					

				<b>U.S. PATENT DOCUMENT</b>	S	
Examiner Initials	Cite No.1	U.S. Patent D	ocument Kind Code <sup>1</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
70/	1	5,201,880		John T. M. WRIGHT et al.	04-13-1993	
ZVEI.	2	5,306,296		John T. M. WRIGHT et al.	04-26-1994	
	3	5,522,884		John T. M. WRIGHT	06-04-1996	
<del>-</del>	4	5,593,424		William F. NORTHRUP III	01-14-1997	
	5	5,674,279		John T. M. WRIGHT et al.	10-07-1997	
<del>                                     </del>	6	5,709,695		William F. NORTHRUP III	01-20-1998	
-1/-	7	5,961,539		William F. NORTHRUP III	10-05-1999	
-\/	8	6,187,040		John T. M. WRIGHT	02-13-2001	
V	<del>                                     </del>	-,,-				
	<del></del>					
	1					
	<b></b>					
	1					
	1					

				FOR	EIGN PATENT DOCUMEN	NTS		
Examiner Initials	Cite No.	Office'	Foreign Patent Do		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
104	9	EP	0 495 417 A1		St. Jude Medical, Inc.	07-22-1992		
7VA	10	wo	97/16135		St. Jude Medical, Inc.	05-09-1997		
<del>                                     </del>	11	wo	00/03759		St. Jude Medical, Inc.	01-27-2000		
								+
		ļ				<del>                                     </del>		1
		<del> </del>						
					·			
		<del></del>				<del> </del>		+

	1 1	( )		1200
Examiner	1 11/1		Date	10/71/09
Signature			Considered	1-1-201 -1
U.g. C.C. C				

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Indication by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

Complet if Known					
Application Numb r	10/651,840				
Filing Dat	August 29, 2003				
First Nam d Inventor	Richard G. CARTLEDGE et al.				
Group Art Unit	Unassigned				
Examiner Name	Unassigned				
Attorney Docket Number	52817/292102				

				U.S. PATENT DOCUMENT	S	
Examiner Initials (1	Cite No.'	U.S. Patent D	Occument  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
IN	1	5,201,880		John T. M. WRIGHT et al.	04-13-1993	
<u> </u>	2	5,306,296		John T. M. WRIGHT et al.	04-26-1994	·
1	3	5,522,884		John T. M. WRIGHT	06-04-1996	
	4	5,593,424		William F. NORTHRUP III	01-14-1997	
	5	5,674,279		John T. M. WRIGHT et al.	10-07-1997	
7	6	5,709,695		William F. NORTHRUP III	01-20-1998	
11	7	5,961,539		William F. NORTHRUP III	10-05-1999	
	8	6,187,040		John T. M. WRIGHT	02-13-2001	
		<del></del>				
	<del></del>				****	
	<u> </u>					
		<del> </del>				
	<u> </u>					

				FOR	EIGN PATENT DOCUME!	NTS		
Examiner Initials			Foreign Patent Doo	ument		Date of Publication of	Pages, Columns, Lines,	
	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
NA	9	EP	0 495 417 A1		St. Jude Medical, Inc.	07-22-1992		
1	10	WO	97/16135		St. Jude Medical, Inc.	05-09-1997		
V	11	WO	00/03759		St. Jude Medical, Inc.	01-27-2000		
							·	
						1		Ц.
							<u></u>	
								- 1

Examiner Signature Date Considered 10/26/26	26/26		las		1 abstu		
---	-------	--	-----	--	---------	--	--

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for F **Application Number** 10/651,840 Filing Date August 29, 2003 ÍFORMATION DISCLOSURE First Named Inventor Richard G. CARTLEDGE et al. STATEMENT BY APPLICANT Group Art Unit (use as many sheets as necessary **Examiner Name** Unassigned 52817/292102 Attorney Docket Number Sheet 1 of 1

U.S. Patent Document				U.S. PATENT DOCUMENT	Date of Publication of	Pages, Columns, Lines, Where
xaminer	Cite No.	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials	1	6,152,144	A	Michael D. LESH et al.	11-28-2000	
			·		<del>                                     </del>	
					•	
		<u> </u>				
			<del></del>			
				•		
	-					·

	Cite No.1	Foreign Patent Document				GN PATENT DOCUMEN	Date of Publication of	Pages, Columns, Lines,	
Examiner Initials		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)		Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	
		wo		. A	11	Viacor Incorporated	07-19-2001		
		<u> </u>							╀
		-							+
<del></del>		-		<del></del>					十
		11	-			_			I
									1
									4
	ļ								+
	<del></del>	+						<u> </u>	十

Examiner Date Signature Considered

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached.

INFORMATION DISCLOSURE **STATEMENT** 

MAR 06

ATTY. DOCKET NO. 42749-0010

SERIAL NO. 10/651,840

APPLICANT: Richard G. Cartledge, et al.

( MAR 06	2006	PTO-1449		THE LOTH VI. Rolling G. Chinogo, C. L.							
MAR 0 6	W	·			LING DATE: 08/29/2003	GROUP: 3731					
TRADEN	AFIX		U	U.S. PATENT DOCUMENTS							
	EXAMINER'S INITLALA	PATENT NO.	DATE		NAME	CLASS	SUBCLASS	FILING DATE			
	NKY	US 2003/0050693	03/13/2003		Rodolfo C. Quijano, et al.	623	2.11				
,		US 2003/0074012	04/17/20	03	John D. Nguyen, et al.	606	139				
	·	US 2003/0093148	05/15/20	03	Steven F. Bolling, et al.	623	2.36				
•		US 2003/0199974	10/23/2003 -		Andrew Lee, et al.	623	2.36				
		US 2004/0019378	01/29/2004		Edwin J. Hlavka, et al.	623	2.11				
		US 2004/0030382	02/12/2004		Frederick G. St. Goar, et al.	623	2.36				
1		US 2004/0088047	05/06/20	04	Paul A. Spence, et al.	623	2.36				
		. US 2004/0111099	06/10/20	04	John D. Nguyen, et al.	606	139				
		US 2004/0148019	07/29/20	04	Robert M. Vidlund, et al.	623	2.36				
		US 2004/0148021	07/29/20	04	Richard G. Cartledge, et al.	623	2.37				
		US 2004/0153147	08/05/20	04	Mark L. Mathis	623	2.37				
•		US 2004/0181238	004/0181238 09/16/20		David Zarbatany, et al.	606	108				
		US 2004/0193191	09/30/20	04	Niel F. Starksen, et al.	606	153				
÷		US 2004/0249453	12/09/20	04	Richard G. Cartledge, et al.	623	2.37				
		US 2005/0060030	03/17/20	05	Randall T. Lashinski, et al.	623	2.37				
		US 2005/0065550	03/24/20	05	Niel F. Starksen, et al.	606	219				
		US 2005/0070999	03/31/20	05	Paul A. Spence	623	2.37				
		US 2005/0119734	06/02/20	05	Paul A. Spence, et al.	623	2.11				
		US 2005/0119735	06/02/20	05	Paul A. Spence, et al.	623	2.36				
,		US 2005/0131533	06/16/20	05	Ottavio Alfieri, et al.	623	2.36				
		US 2005/0149114	07/07/20	05	Richard G. Cartledge, et al.	606	213				
		5,102,417	04/07/19	92	Julio C. Palmaz	606	195				
		5,411,552	05/02/19	95	Henning R. Anderson, et al.	623	2				
		5,423,851	06/13/1995		Shaun L. W. Samuels	606	.198				
	5,713,95		02/03/1998		Michi E. Garrison, et al.	623	2				
		5,769,812	06/23/1998		John H. Stevens	604	4				
		5,814,097	09/29/19	98	Wesley D. Sterman, et al.	623	_ 2				
	\  \  \	5,908,435	06/01/1999		Shaun L. W. Samuels	606	200				
	V	5,972,030	10/26/19	99	Michi E. Garrison, et al.	623	2	<u> </u>			
	EXAMINER (	Vatation of	CA		DATE CONSIDERED 10	76L	<u>04</u>				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

## INFORMATION DISCLOSURE **STATEMENT**

PTO-1449

SERIAL NO. ATTY, DOCKET NO. 10/651,840 42749-0010 APPLICANT: Richard G. Cartledge, et al.

FILING DATE: 08/29/2003

GROUP: 3731 **U.S. PATENT DOCUMENTS CLASS** SUBCLASS FILING DATE **EXAMINER'S** PATENT NO. DATE NAME INITIALS 623 2 11/16/1999 John Charles Robertson, et al. 5,984,959 5,989,284 11/23/1999 Michael D. Laufer 607 96 898 Mchmet C. Oz, et al. 6,269,819 08/07/2001 128 6,355,030 03/12/2002 William N. Aldrich, et al. 606 28 623 2.11 09/17/2002 John H. Stevens 6,451,054 139 David B. Bjerken 606 6,464,707 10/15/2002 157 02/04/2003 Liem Ho, et al. 606 6,514,265 2.11 6,524,338 02/25/2003 Steven R. Gundry 623 03/25/2003 Jonathan J. Langberg, et al. 623 2.36 6,537,314 151 6,551,332 04/22/2003 John Nguyen, et al. 606 6,564,805 05/20/2003 Michi Garrison, et al. 128 898 151 606 Barry Gardiner, et al. 6,607,541 08/19/2003 606 157 6,613,059 09/02/2003 Laurent Schaller, et al Edwin J. Hlavka, et al. 128 898 6,619,291 09/16/2003 898 Frederick G. St. Goar, et al. 128 6,629,534 10/07/2003 157 Laurent Schaller, et al. 606 6,641,593 11/04/2003 898 Brian S. Donlon, et al. 128 6,651,671 11/25/2003 6,689,164 02/10/2004 Jacques Seguin 623 2.36 2.37 6,706,065 03/16/2004 Jonathan J. Langberg, et al. 623 · 2.4 623 04/06/2004 Stephen B. Colvin, et al. 6,716,243 16 04/20/2004 600 Richard F. Schroeder, et al. 6,723,038 2.11 623 6,767,362 07/27/2004 Stefan Schreck Leonard Kowalsky, et al. 623 2.36 6,793,673 09/21/2004 2.38 Paul A. Spence, et al. 623 6,797,002 09/28/2004 898 Jonathan J. Langerg, et al. 128 6,810,882 11/02/2004 11/30/2004 Mark L. Mathis, et al. 623 2.36 6,824,562 6,840,246 01/11/2005 Stephen W. Downing 128 898 623 1.11 03/29/2005 George T. Roberts, et al. 6,872,223 2.11 05/17/2005 623 6,893,459 John Macoviak DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**EXAMINER** 

INFORMATION DISCLOSURE STATEMENT PTO-1449				ATTY. DOCKET NO. 42749-0010			SERIAL NO. 10/651,840					
				APPLICANT: Richard G. Cartledge, et al.								
				DATE: 08/29/2003	GRO	GROUP: 3731						
PATENT NO.					CLASS	SUBCLASS	FILING	G DATE				
	06/01/00	005 P			622	2.26						
							<del> </del>					
							<del>                                     </del>					
					-		<del> </del>					
1 0,7 12,00												
DATENT NO			PA		CLASS	SUBCLASS	TRANSLATION					
PATENT NO.		AIE.		·	CLAGG	JOBOLAGO	YES	NO				
P 1 554 990		07/20/2005		EP	A61F	2/00						
WO 1999/030647 06		06/24/1999		WIPO	A61F	2/24						
WO 2004/012583 02/		)2/12/2004		WIPO	A61B		, 🗆					
WO 2004/060217	07/22/2004		WIPO		A61F	2/24						
WO 2004/112585	12/29/2	2004		WIPO	A61B							
WO 2004/112651	12/29/2	2004	WIPO		A61F							
WO 2004/112658	12/29/2	2004	WIPO		A61F	2/24						
WO 2005/007036	01/27/2	01/27/2005		WIPO .	A61F	2/24						
WO 2005/007037	01/27/2	2005		WIPO	A61F	2/24		· 🗆				
WO 2005/007219	01/27/2005		05 WIPO		A61M							
WO 2005/009285	285 02/03/20			WIPO	A61F							
WO 2005/025644		2005		WIPO	A61M							
WO 2005/046488 05/26/		26/2005		WIPO	A61B	17/00						
WO 2005/055883		2005		WIPO	A61F	2/06						
WO 2005/062931	07/14/2	2005		WIPO								
	PATENT NO.  6,908,482 6,921,407 6,926,715 6,942,694  PATENT NO.  EP 1 554 990 WO 1999/030647 WO 2004/012583 WO 2004/060217 WO 2004/112651 WO 2004/112658 WO 2005/007036 WO 2005/007037 WO 2005/007219 WO 2005/007219 WO 2005/009285 WO 2005/046488 WO 2005/055883	TATEMENT PTO-1449  U PATENT NO. DATE  6,908,482 06/21/20 6,921,407 07/26/20 6,926,715 08/09/20 6,942,694 09/13/20  FOR PATENT NO. DATE  PATENT NO. DATE  PATENT NO. DATE  10,904,694 09/13/20  FOR PATENT NO. DATE  PATENT NO. DATE  PATENT NO. DATE  PATENT NO. DATE  WO 2004/012583 02/12/2  WO 2004/060217 07/22/2  WO 2004/112651 12/29/2  WO 2004/112658 12/29/2  WO 2005/007036 01/27/2  WO 2005/007037 01/27/2  WO 2005/007039 01/27/2  WO 2005/007219 01/27/2  WO 2005/009285 02/03/2  WO 2005/025644 03/24/2  WO 2005/046488 05/26/2	### ATION DISCLOSURE STATEMENT  PTO-1449    PATENT NO.   DATE	ATION DISCLOSURE STATEMENT 42749-0 PTO-1449  U.S. PATEILING  U.S. PATEILING  O6,908,482 06/21/2005 Pa 6,921,407 07/26/2005  6,926,715 08/09/2005 W 6,942,694 09/13/2005  FOREIGN PA  PATENT NO. DATE  EP 1 554 990 07/20/2005  WO 1999/030647 06/24/1999  WO 2004/012583 02/12/2004  WO 2004/060217 07/22/2004  WO 2004/112651 12/29/2004  WO 2004/112658 12/29/2004  WO 2005/007036 01/27/2005  WO 2005/007037 01/27/2005  WO 2005/007039 01/27/2005  WO 2005/007219 01/27/2005  WO 2005/009285 02/03/2005  WO 2005/046488 05/26/2005  WO 2005/0555883 06/23/2005  WO 2005/062931 07/14/2005	### ATION DISCLOSURE STATEMENT PTO-1449  #### U.S. PATENT DOCUMENTS    PATENT NO.   DATE   NAME	### ATION DISCLOSURE STATEMENT PTO-1449  #### FILING DATE: 08/29/2003   GRO  ### U.S. PATENT DOCUMENTS    PATENT NO.   DATE   NAME   CLASS	### ATTION DISCLOSURE STATEMENT  PTO-1449  #### APPLICANT: Richard G. Cartledge, et al.  #### FILING DATE: 08/29/2003 GROUP: 3731    U.S. PATENT DOCUMENTS	ATION DISCLOSURE STATEMENT PTO-1449  APPLICANT: Richard G. Cartledge, et al. FILING DATE: 08/29/2003 GROUP: 3731  U.S. PATENT DOCUMENTS  PATENT NO. DATE NAME CLASS SUBCLASS FILING 6,908,482 06/21/2005 Patrick M. McCarthy, et al. 623 2.36 6,921,407 07/26/2005 John D. Nguyen, et al. 606 142 6,926,715 08/09/2005 Wallace Nell Hauck, et al. 606 41 6,942,694 09/13/2005 John R. Liddicoat, et al. 623 2.36  FOREIGN PATENT DOCUMENTS  PATENT NO. DATE COUNTRY CLASS SUBCLASS YES EP 1 554 990 07/20/2005 EP A61F 2/00  WO 1999/030647 06/24/1999 WIPO A61F 2/24  WO 2004/012583 02/12/2004 WIPO A61B  WO 2004/112585 12/29/2004 WIPO A61F 2/24  WO 2004/112651 12/29/2004 WIPO A61F 2/24  WO 2004/112658 12/29/2004 WIPO A61F 2/24  WO 2005/007036 01/27/2005 WIPO A61F 2/24  WO 2005/007036 01/27/2005 WIPO A61F 2/24  WO 2005/007037 01/27/2005 WIPO A61F 2/24  WO 2005/007219 01/27/2005 WIPO A61F 2/24  WO 2005/005883 06/23/2005 WIPO A61F 2/06  WO 2005/055883 06/23/2005 WIPO A61F 2/06  WO 2005/062931 /) 07/14/2005 WIPO A6				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.